

## **IN THE SPECIFICATION**

**Please replace the paragraph beginning on page 6, line 1 of the specification with the following paragraph:**

In one embodiment of the invention, an apparatus is provided including one or more high-intensity LEDs attached to headgear, such as an aircraft headset. Other embodiments could provide one or more high-intensity LEDs along with spectacles, hat, helmet, headband or the like. In the headset embodiment, the LEDs may receive power from one or more batteries integrated with the headset, and/or from a power source external to the headset. In the case of an external power source, electrical power may be communicated through the existing headset power and/or communication cables that normally include an adaptor for connection to a jack for transmitting audio signals or power, or through other means, including dedicated wires. The LEDs may be controlled by a switch or switches (e.g., integrated with the headset), such that a user (e.g., a pilot) can cause the LEDs to illuminate by actuating the switch. The LEDs are preferably oriented in or on the headset to direct the LEDs' luminance in the direction the headset wearer is looking, to illuminate the area of interest (e.g., cockpit instruments, dials or gauges). LEDs of various colors may be used, to produce, for instance, white, blue or red light. It is known that red light is optimal under some conditions, such as for example nighttime vision.

**Please replace the paragraph beginning on page 9, line 21 of the specification with the following paragraph:**

Referring now to FIG. 1, an embodiment of an aircraft headset 20 is shown. Headset 20 includes a first set of LEDs 10, a second set of LEDs 11 and switches 50. The illustrated embodiment of headset 20 includes a headband 22, spaced apart ear cups 24, 26, and a

microphone boom 28. Headband 22 includes a head element 30, having a head cushion 32 carried on the bottom side thereof. Ear cup supports 34, 36 are moveable on head element 30, to provide adjustment for ear cups 24, 26, respectively. Each ear cup 24, 26, is pivotally mounted on its respective ear cup support 34, 36, and includes an ear cup, or acoustic, seal 38, 39. A cord 40 extends from ear cup 26 and provides an electrical connection to LEDs 10, 11 through switches 50; to speakers (not shown) mounted in ear cups 24, 26; and to a microphone pickup element (not shown) carried in a microphone housing 44, located at one end of microphone boom 28. As will be appreciated from the connection to a microphone pickup element and speakers, cord 40 may also be connected to an adaptor 45 for connection to a jack for transmission and reception of audio signals. A volume control knob 46 may be located on ear cup 24 to control the volume of the sound produced by the acoustic transducers located in each ear cup 24, 26, as is known in the art.

**Please replace the paragraph beginning on page 11, line 14 of the specification with the following paragraph:**

As discussed above, a cord 40 can extend from ear cup 26 to provide electrical power to LEDs 10, 11 through switch(es) 50. The power source may be, for example, a “hot” outlet such as a jack that receives electrical power from an engine or battery, such as those in an airplane. With such an outlet, one of skill in the art will recognize that cord 40 would be provided with an adaptor (e.g. adaptor 45) to connect to the outlet. Cord 40 may be separate from connection that provide electrical signals to ear cups 24, 26, or may be part of a multi-conductor cable which provides both signals to ear cups 24, 26 and power to LEDs 10, 11. However, the power source may be of any type sufficient to energize LEDs 10, 11. For instance, LEDs 10, 11 may draw

power from a battery 30, as shown in FIG. 5. In a preferred embodiment, battery 30 is a Type 23A 12 volt battery, known as a 23-154. The battery 30 is preferably located inside, but may be located outside the headset 20. In other embodiments the cord 40 may provide back-up power in case of failure of battery 30, and/or cord 40 may recharge battery 30. FIG. 6 shows an embodiment with a battery 30 located inside the headset 20. In this embodiment battery access door 70 in ear cup 24 allows access to the battery 30.